

ON-SITE DESIGN

The **design and engineering** of your product (consumer, industrial ...) is in good hands with our consultants. They improve design, **usability** and **cost-efficient** production, based on their broad knowledge of production methods and materials. From developing new products to adapting existing products, tailor made to mass production, basic products to complex installations. Our product designers are genuinely passionate about innovation. They express their ideas and designs in meetings and presentations with drawings, 3D-models and other digital features.

A product designer comes up with useful solutions that you haven't thought of.

MULTIDISCIPLINARY SKILLS & EXPERTISES

UX design

- Design for improved user experience
- Design for ergonomics & usability
- Design for brand enhancement
- Design for look & feel

Concept design

- Determination/evaluation requirements
- Idea generation
- Material selection & trade off
- Prototyping
- Rendering

Detailed design

- Technical drawing 3D & 2D
- Design for assembly
- Design for manufacturing
- Design calculations & cost estimations
- Technical documentation

Testing & verification

- 2D/3D modeling & simulation

Specialization

- Sheet-metal
- Plastics & injection molding
- Sensors, telecommunication equipment & electronic assemblies

On-site projects

Visit moebius.consulting for more information

NEWTEC



SAT2200, combining electronics, mechanical parts & RF waveguides

PSS



Subwoofer box for the Audi E-Tron

IQUNET



Robust & modular sensor housing for industrial IoT solutions